



Maryland Agriculture Data

Weekly Crop and Weather Report



MD-CW1804

August 2, 2004

Rain Hampers Field Activity

Rain storms limited farmers to 4.0 **days suitable for field work** for the week ending August 1, 2004. Most Maryland farmers received between 2 to 5 inches of rain, hindering many field activities. Crop conditions for corn and soybeans are in fair to good condition. **Corn** development is progressing fast with 53 percent of the corn crop in the dough stage and 7 percent in the dent stage. **Soybeans** are developing rapidly with 39 percent setting pods compared with 18 percent for the five-year average. Farmers are topping **tobacco**, cutting **hay** and harvesting **vegetables**. **Apples** are faring well with 34 percent in excellent condition, 54 percent good, 10 percent fair, and 2 percent poor. **Peaches** are in good to excellent condition with 23 percent excellent, 44 percent good, 22 percent fair, 8 percent poor and 3 percent very poor.

MARYLAND'S CROP PROGRESS FOR WEEK ENDING AUGUST 1, 2004 (PERCENT)

ITEM	THIS WEEK	LAST WEEK	LAST YEAR	AVERAGE 1999-2003
Harvesting Progress:				
Apples	13	8	4	4
Cantaloups	51	37	20	38
Cucumbers	48	42	32	52
Lima Beans (Processed)	50	48	9	22
Peaches	32	22	22	30
Potatoes	25	19	30	59
Snap Beans	54	47	43	53
Sweet Corn	71	67	38	46
Tomatoes	42	33	24	30
Watermelons	27	19	16	21
Crop Progress:				
Corn Dough	53	26	13	32
Soybeans Setting Pods	39	24	0	18
Hay Harvested:				
Alfalfa Hay 3rd Cutting	50	35	21	44
Other Hay 2nd Cutting	74	67	67	78
Other Hay 3rd Cutting	15	12	1	27

CROP CONDITIONS FOR WEEK ENDING AUGUST 1, 2004 (PERCENT)

Condition	Very Poor	Poor	Fair	Good	Excellent
Corn	3	2	16	40	39
Pasture	-	4	20	45	31
Soybeans	-	4	16	58	22
Sorghum	-	-	-	100	-
Tobacco	3	8	12	37	40

SOIL MOISTURE CONDITION FOR WEEK ENDING AUGUST 1, 2004 (PERCENT)

Condition	Very Short	Short	Adequate	Surplus
Topsoil Moisture	-	6	69	25
Topsoil (2003)	1	15	70	14
Five Year Avg	19	26	45	10
Subsoil Moisture	2	3	79	16
Subsoil (2003)	-	9	83	9
Five Year Avg	22	22	50	6

Holly Smith
Agricultural Statistician

Norman Bennett
Director

Published by
The Maryland Agricultural Statistics Service
50 Harry S Truman Parkway, Annapolis, Maryland 21401
(410) 841-5740 Fax (410) 841-5755
a cooperative service of
**The Maryland Department of Agriculture, the National Agricultural Statistics Service,
and the University of Maryland Extension System**

CLIMATE
REPORT FOR THE WEEK ENDING 8/1/2004

Maryland	County	Temperature			Departure from Normal
		Max	Min	Avg	
		Degrees F			
FROSTBURG 2	Garrett	80	52	65.6	-3.4
MC HENRY 2 NW	Garrett	-	-	-	-
CUMBERLAND 2	Allegany	85	57	71.9	-3.1
SMITHSBURG 2 NW	Washington	90*	57*	73.1*	-
SHARPSBURG 5 S	Washington	91*	70*	80.5*	-
BALTIMORE/WASH ARPT	Baltimore	88	64	77.1	0.4
CONOWINGO DAM	Harford	-	-	-	-
SALISBURY AIRPORT	Wicomico	89	68	77.1	-0.3
MECHANICSVILLE 5 NE	St. Marys	87*	65*	74.8*	-2.2
EASTON POLICE BRKS	Talbot	87	68	77.3	-
Delaware					
WILMINGTON AIRPORT	New Castle	88	63	76.1	-0.9
WILMINGTON PORTER RSV	New Castle	87*	63*	72.8	-3.4
GREENWOOD 2 NE	Sussex	88*	67*	74.0*	-2.0

Maryland	County	Growing Degree Days	Departure From Normal	Precipitation (Inches)	Departure From Normal
FROSTBURG 2	Garrett	112	-22	5.98	5.11
MCHENRY 2 NW	Garrett	-	-	2.18	1.02
CUMBERLAND 2	Allegany	154	-15	2.85	2.04
SMITHSBURG 2 NW	Washington	138*	-	2.94*	-
SHARPSBURG 5 S	Washington	-	-	-	-
BALTIMORE/WASH ARPT	Baltimore	191	7	5.73	4.89
CONOWINGO DAM	Harford	-	-	5.05	4.14
SALISBURY AIRPORT	Wicomico	188	4	2.69	1.57
MECHANICSVILLE 5 NE	St. Marys	150*	-28	2.04*	1.10
EASTON POLICE BRKS	Talbot	191	-	1.65	-
Delaware					
WILMINGTON AIRPORT Castle	New Castle	182	0	3.25	2.33
WILMINGTON PORTER RSV	New Castle	139*	-40	0.91*	-0.07
GREENWOOD 2 NE	Sussex	120*	-59	0.87*	-0.21

* indicates incomplete weekly value
This report was prepared by the Northeast Regional Climate Center
at Cornell University, <<http://www.nrcc.cornell.edu>>.